

21st JPI Petroleum Refining Conference

“Recent Progress in Petroleum Process Technology”

October 22 and 23, 2002

一橋記念講堂 (東京都千代田区一ツ橋 2-1-2 学術総合センタービル)

(Hitotsubashi Memorial Hall, National Center of Sciences Bldg., 2-1-2 Hitotsubashi, Chiyoda-ku, Tokyo)

October 22nd (Tuesday)

- 9:20- 9:30 Opening Address: Mr. Kiyoo Inai (Chairman, Refining Division)
1. 9:30-10:25 Integrated Process Strategies for an Environmental Solution 1
Mr. Scott S. Jarvis, Singapore Syngas Pte. Ltd.
2. 10:25-11:20 Latest Techniques for Minimising Total Site Energy Consumption
including Cost Effective Utility Modelling and Optimisation 8
Mr. Zoran Milosevic, KBC/Linnhoff March
3. 11:20-12:15 Finding the Right Solutions to the Gasoline Desulfurization Puzzle 159
Ms. Cara M. Roeseler, UOP LLC
- (12:15-13:15 Lunch Time)
4. 13:15-14:10 SCANfining for Low Sulfur Gasoline 17
Dr. Norman H. Sweed, ExxonMobil Research and Engineering
5. 14:10-15:05 Long Catalyst Life Demonstrated in FCC Gasoline Desulfurization 28
Mr. Kerry L. Rock, Mr. Daniel J Weidert, CD TECH
- (15:05-15:25 Coffee Time)
6. 15:25-16:20 Prime-G+/OATS - Axens' State of the Art Technologies
for Ultra Low Sulfur Gasoline 37
Mr. Quentin Debuisschert, Axens
7. 16:20-17:15 Sulfur Removal From Gasoline and Diesel 52
Dr. Gil J. Greenwood, Phillips Petroleum Company
- 17:30-19:30 Party at Josui Kaikan

October 23rd (Wednesday)

8. 9:20-10:15 Current Refining Trends 60
Mr. Peter Gilbert, Solomon Associates
9. 10:15-11:10 Oil Business Optimisation – Recent Progress and the Future Outlook 71
Mr. David J. Adams, Honeywell Hi-Spec Solutions
10. 11:10-12:05 World Class Planning & Performance Monitoring 83
Mr. Paul Kennedy, KBC Process Technology Ltd.
- (12:05-13:05 Lunch Time)
11. 13:05-14:00 Integrating Production Plan, Schedule, Monitor and Corrective Action Cycle .. 97
Mr. Antonio J. Pietri, AspenTech Inc.
12. 14:00-14:45 Catalytic Technology Helps RESOLVE the Gasoline Sulfur Problem 113
Mr. Chris. Kuehler, Akzo
- (14:45-15:05 Coffee Time)
13. 15:05-15:50 Use of INTERCAT's LGS-150 Gasoline Sulfur Reduction Additive 131
Mr. Manfred Brown, Inter Cat
14. 15:50-16:35 Meeting Current and Future Gasoline Qualities in Japan 138
Mr. John T. Haley, W.R. Grace Pte. Ltd.
- 16:35-16:45 Closing Address: Mr. Takashi Sasaki (Chairman, Process Section)